

SUPPLEMENTARY MATERIAL

Table 1. Psychological Multi-informant Assessment: Self-Reports (“S”) and Parental Reports (“P”)

Abbreviation	Questionnaire Name (S= Self report / P= Parental Report)	Psychological Index Targeted Psy. Construct	Psychometric Property
FEEL-KJ	Fragebogen zur Erhebung der Emotionsregulation bei Kindern und Jugendlichen (S+P)	Emotion Regulation	(-) Cronbachs Alpha ¹ : - Different emotion specific subscales: $\alpha = .69 - .91$ - Adaptive strategy subscale: $\alpha = .93$ - Maladaptive strategy subscale: $\alpha = .82$ (-) Test-Retest Reliability - Different emotion specific subscales: $r_{tt} = .62 - r_{tt} = .81$ - Adaptive strategy subscale: $r_{tt} = .81$ - Maladaptive strategy subscale: $r_{tt} = .73$ (Grob & Smolenski, 2009)
ERQ	Emotion Regulation Questionnaire (S+P)	Emotion Regulation	(-) Cronbachs Alpha ¹ : $\alpha = .74-.76$ (Abler & Kessler, 2009)
ERC	Emotion Regulation Questionnaire (P)	Emotion Regulation	(-) Cronbachs Alpha ¹ : - N/L scale: $\alpha = .96$ - ER scale: $\alpha = .83$ - Overall $\alpha = .89$ (Reis et al., 2016)
ASQ-Y	Affective Style Questionnaire (S)	Emotion Regulation	(-) Cronbachs Alpha ¹ : Subscale Suppression: $\alpha = .77$ Subscale Adjustment/Reappraisal: $\alpha = .76$ Subscale Acceptance: $\alpha = .76$ (Graser et al., 2019)
DERS	Difficulties in Emotion Regulation Scale (S)	Diff. In Emotion Regulation	(-) Cronbachs Alpha ¹ : $\alpha = .0.93$ (-) Test-Retest Reliability $r_{tt} = .88$ (Gratz & Roemer, 2004)
YSR / CBCL	Youth Self Report / Child-Behavior Checklist (S+P)	General Psychopathology	YSR (-) Internal Consistency: - "internalizing behavior" + "externalizing behavior" $r=.86$ - "Aggressive Behavior" + "Anxiety/Depression" + "Physical Ailments" + "Antisocial Behavior" + "Attention problems" $r>.70$

			(YSR - Fragebogen Für Jugendliche – Hogrefe Verlag, n.d.)
DISYPS III: ANZ	Diagnostic system for mental disorders according to ICD-10 and DSM-IV for children and adolescents – III (S+P)	Anxiety	CBCL (-) Internal Consistency: $r > .85$ (Döpfner et al., 2014) (-) Cronbachs Alpha ¹ : All subscales between: $\alpha = .70 \dots \alpha = .90$ (Döpfner & Götz-Dorten, 2017)
DISYPS III: DES	Diagnostic system for mental disorders according to ICD-10 and DSM-IV for children and adolescents – III (S+P)	Depression	(-) Cronbachs Alpha ¹ : All subscales between: $\alpha = .70 \dots \alpha = .90$ (Döpfner & Götz-Dorten, 2017)
DISYPS III: SSV	Diagnostic system for mental disorders according to ICD-10 and DSM-IV for children and adolescents – III (S+P)	Conduct Disorder	(-) Cronbachs Alpha ¹ : All subscales between: $\alpha = .70 \dots \alpha = .90$ (Döpfner & Götz-Dorten, 2017) STAIC: (-) Cronbachs Alpha ¹ : $\alpha = .81$ (-) Test-Retest Reliability $r_{tt} = .64$
STAIC / STAI	STAIC: State-Trait Anxiety Inventory for Children (6-14 yrs) (S) STAI: State-Trait Anxiety (>15 yrs) (S)	Anxiety	STAI: (-) Cronbachs Alpha ¹ : $\alpha = .90$ (-) Test-Retest Reliability $r_{tt} = .77 \dots .90$ („Trait“), $r_{tt} = .22 \dots .53$ („State“) ("Mittenzwei, K., 2013) Ediss.Sub.Hamburg, n.d.) (-) Cronbachs Alpha ¹ : - Depressive Patients: $\alpha = .93$ ($N = 288$) - Patients other primary psy. Diagnosis: $\alpha = .92$ ($N = 123$) - Healthy Subjects: $\alpha = .90$ ($N = 582$) (-) Test-Retest Reliability $r_{tt} = .78$ (BDI-II - Beck-Depressions-Inventar Revision – Hogrefe Verlag, n.d.)
DIKJ / BDI	DIKJ: Depression inventory for children and adolescents (8-16 yrs) (S) BDI: Beck Depression Inventory II (>13yrs) (S)	Depression	(-) Cronbachs Alpha ¹ : $\alpha = .71 \dots .88$ (-) Test-Retest Reliability $r_{tt} = .33 \dots .53$ (STAXI-2 - Das State-Trait-Ärgerausdrucks-Inventar - 2 – Hogrefe Verlag, n.d.; STAXI-2 KJ - Das State-Trait-Ärgerausdrucks-Inventar - 2 Für Kinder Und Jugendliche – Hogrefe Verlag, n.d.)
STAXI-2 KJ / STAXI-2	STAXI-2-KJ: State-Trait-Anger Inventory for Children and Adolescents (9-16 yrs)(S) STAXI-2: State-Trait-Anger Inventory (<16yrs) (S)	Aggression - Anger	ICU-Y (-) Cronbachs Alpha ¹ : Total: $\alpha = .83$ Subscale Uncaring $\alpha = .80$ Subscale Callous $\alpha = .75$, Subscale Unemotional $\alpha = .71$
ICU-Y / ICU-P	Inventory of Callous-unemotional traits (S+P)	Aggression-Callus Unemotional Traits	ICU-P (-) Cronbachs Alpha ¹ : Total: $\alpha = .80$ Subscale Uncaring $\alpha = .80$ Subscale Callous $\alpha = .75$,

			Subscale Unemotional $\alpha = .65$ (Cardinale & Marsh, 2020)
IECA / GEM-PR	Bryant Empathy Index for Children and Adolescents (S) Griffith Empathy Measure - Parent Report (P)	Empathy	IEAC (-) Cronbachs Alpha ¹ : Subscale Understanding of feelings: $\alpha = .76$ Subscale Feelings of sadness: $\alpha = .83$ Subscale Tearful reaction: $\alpha = .78$ (-) Test-Retest Reliability: $r_{tt} = .79$
BES	Basic Empathy Scale (S)	Empathy	GEM (-) Cronbachs Alpha ¹ : $\alpha = .81$ -) Subscale Cognitive Empathy $\alpha = .62$ -) Subscale Affective Empathy $\alpha = .83$ (Lucas-Molina et al., 2016; Schwenck et al., 2011) (-) Cronbachs Alpha ¹ : -) Cognitive Scale: $\alpha = .79$ -) Affective Scale: $\alpha = .85$ (Jolliffe & Farrington, 2006)
KIDSCREEN-52	Quality-of-life measure for children and adolescents (S+P)	Quality of Life	(-) Cronbachs Alpha ¹ : $\alpha = .77 - \alpha = .89$ (-) Test-Retest Reliability $rtt = .56 - .77$ (-) Scaling success (MAP): >97.8% for all dimensions (-) Rasch analysis item fit (INFITmsq): 0.80 - 1.27 (-) Intraclass correlation coefficients: 0.56 - 0.77 (Ravens-Sieberer et al., 2008)

References

- Abler, B., & Kessler, H. (2009). Emotion Regulation Questionnaire – Eine deutschsprachige Fassung des ERQ von Gross und John. *Diagnostica*, 55(3), 144–152. <https://doi.org/10.1026/0012-1924.55.3.144>
- BDI-II - Beck-Depressions-Inventar Revision – Hogrefe Verlag.* (n.d.). Retrieved February 10, 2022, from <https://www.testzentrale.de/shop/beck-depressions-inventar.html>
- Cardinale, E. M., & Marsh, A. A. (2020). The Reliability and Validity of the Inventory of Callous Unemotional Traits: A Meta-Analytic Review. *Assessment*, 27(1), 57–71. <https://doi.org/10.1177/1073191117747392>
- Döpfner, M., & Götz-Dorten, A. (2017). *DISYPS-III – Diagnostik-System für Psychische Störungen nach ICD-10 und DSM-5 für Kinder und Jugendliche – III*. Hogrefe.
- Döpfner, M., Götz-Dorten, A., & Lehmkuhl, G. (2008). *DISYPS-II Diagnostik-System für psychische Störungen nach ICD-10 und DSM-IV für Kinder und Jugendliche - II*. Huber.
- Döpfner, M., Plück, J., & Kinnen, C. (2014). *Elternfragebogen über das Verhalten von Kindern und Jugendlichen (CBCL/6-18R), Lehrerfragebogen über das Verhalten von Kindern und Jugendlichen (TRF/6-18R), Fragebogen für Jugendliche (YSR/11-18R)*. Huber.
- Graser, J., Heimlich, C., Kelava, A., Hofmann, S. G., Stangier, U., & Schreiber, F. (2019). Erfassung der Emotionsregulation bei Jugendlichen anhand des „Affective Style Questionnaire – Youth (ASQ-Y)“. *Diagnostica*, 65(1), 49–59. <https://doi.org/10.1026/0012-1924/a000210>
- Gratz, K. L., & Roemer, L. (2004). Multidimensional Assessment of Emotion Regulation and Dysregulation: Development, Factor Structure, and Initial Validation of the Difficulties in Emotion Regulation Scale. *Journal of Psychopathology and Behavioral Assessment*, 26(1), 41–54. <https://doi.org/10.1023/B:JOBA.0000007455.08539.94>
- Grob, A., & Smolenski, C. (2009). *FEEL-KJ: Fragebogen zur Erhebung der Emotionsregulation bei Kindern und Jugendlichen*.
- Jolliffe, D., & Farrington, D. P. (2006). Development and validation of the Basic Empathy Scale. *Journal of Adolescence*, 29(4), 589–611. <https://doi.org/10.1016/J.ADOLESCENCE.2005.08.010>
- Lucas-Molina, B., Pérez-Albéniz, A., Giménez-Dasí, M., & Martín-Seoane, G. (2016). Bryant's Empathy Index: Structure and Measurement Invariance across Gender in a Sample of Primary School-Aged Children. *The Spanish Journal of Psychology*, 19. <https://doi.org/10.1017/SJP.2016.44>
- Ravens-Sieberer, U., Gosch, A., Rajmil, L., Erhart, M., Bruil, J., Power, M., Duer, W., Auquier, P., Cloetta, B., Czemy, L., Mazur, J., Czimbalmos, A., Tountas, Y., Hagquist, C., Kilroe, J., Fuerth, K., Simeoni, M. C., Robitail, S., Nickel, J., ... Phillips, K. (2008). The KIDSCREEN-52 Quality of Life Measure for Children and Adolescents: Psychometric Results from a Cross-Cultural Survey in 13 European Countries. *Value in Health*, 11(4), 645–658. <https://doi.org/10.1111/J.1524-4733.2007.00291.X>
- Reis, A. H., De Oliveira, S. E. S., Bandeira, D. R., Andrade, N. C., Abreu, N., & Sperb, T. M. (2016). Emotion Regulation Checklist (ERC): Preliminary Studies of Cross-Cultural Adaptation and Validation for Use in Brazil. *Temas Em Psicologia*, 24(1), 97–116. <https://doi.org/10.9788/TP2016.1-07>

Schwenck, C., Schmitt, D., Sievers, S., Romanos, M., Warnke, A., & Schneider, W. (2011). Kognitive und emotionale Empathie bei Kindern und Jugendlichen mit ADHS und Störung des Sozialverhaltens. [Http://Dx.Doi.Org/10.1024/1422-4917/A000118](http://dx.doi.org/10.1024/1422-4917/A000118), 39(4), 265–276. <https://doi.org/10.1024/1422-4917/A000118>

STAXI-2 - Das State-Trait-Ärgerausdrucks-Inventar - 2 – Hogrefe Verlag. (n.d.). Retrieved August 19, 2021, from <https://www.testzentrale.de/shop/das-state-trait-aergerausdrucks-inventar-2.html>

STAXI-2 KJ - Das State-Trait-Ärgerausdrucks-Inventar - 2 für Kinder und Jugendliche – Hogrefe Verlag. (n.d.). Retrieved August 19, 2021, from <https://www.testzentrale.de/shop/das-state-trait-aergerausdrucks-inventar-2-fuer-kinder-und-jugendliche-76359.html>

“*The Screen for Child Anxiety Related Emotional Disorders*” (SCARED) : eine deutsche Übersetzung und erste empirische Anwendung des Fragebogens für Angststörungen im Kindes- und Jugendalter (SCARED-D) / ediss.sub.hamburg. (n.d.). Retrieved February 10, 2022, from <https://ediss.sub.uni-hamburg.de/handle/ediss/5180>

YSR - Fragebogen für Jugendliche – Hogrefe Verlag. (n.d.). Retrieved February 10, 2022, from <https://www.testzentrale.de/shop/fragebogen-fuer-jugendliche.html>